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Serial No.: 09/771,383
Filed: January 25, 2001
Page 2

Please replace the paragraph at page 9, line 12 with the following:

Figure 9 illustrates the alignment of amino acid sequences for twelve members of the ACPS family, including the consensus sequence. Depicted are amino acid sequences for Aquifex (SEQ ID NO:2), Chlamydomophila (SEQ ID NO:3), Helicobacter (SEQ ID NO:4), Staphylococcus (SEQ ID NO:5), Thermotoga (SEQ ID NO:6), Escherichia (SEQ ID NO:7), Rickettsia (SEQ ID NO:8), Streptomyces (SEQ ID NO:9), Treponema (SEQ ID NO:10), Bacillus (SEQ ID NO:11), Bradyrhizobium (SEQ ID NO:12), and Mycobacterium (SEQ ID NO:13).

Please attach at the end of the application pages 1-8 of the Sequence Listing (attached hereto as Exhibit F).

REMARKS

By this Amendment, Applicants have amended the specification to refer to sequence identifiers, as required by the Sequence Rules, and to add the Sequence Listing. The amendments to the specification are supported by the application as originally filed. Accordingly, entry of the amendments to the specification is respectfully requested.

Compliance with Sequence Rules

The May 10, 2001 Notice to File Missing Parts of Nonprovisional Application (Exhibit A) indicated that the application did not comply with the Sequence Rules. In response thereto, Applicants attach herewith Exhibit F, consisting of pages 1-8 of the Sequence Listing. Also enclosed is a computer-readable form containing the Sequence Listing (Exhibit G). Additionally, the specification has been amended to contain the correct sequence identifiers, as required by the Sequence Rules.